Amendments to the Claims:

Please amend the claims as shown. Applicants reserve the right to pursue any cancelled claims at a later date.

1.-9.   (canceled)

10.   (new) A method for locating a telephone terminal having a voice connection via a packet network, comprising:

registering the telephone terminal with a server operated by an internet service provider;

storing a call number of the telephone terminal and localization information assigned to the call number in the server during registration;

initiating the localization of the telephone terminal during the voice connection;

querying the server for the localization information assigned to the call number in order to locate the telephone terminal; and

determining the position of the telephone terminal based on the localization information.

11.   (new) The method as claimed in claim 10, the server is located in the packet network.

12.   (new) The method as claimed in claim 10, wherein the telephone terminal is directly connected to the packet network.

13.   (new) The method as claimed in claim 12, wherein the packet network is based Internet Protocol and the position of an IP telephone or a computer equipped for voice communication is determined.

14.   (new) The method as claimed in claim 10, wherein the localization is initiated during a connection setup of the voice connection.

15.   (new) The method as claimed in claim 14,

wherein the voice connection is between the telephone terminal and a called terminal,

wherein the called terminal is connected to a Time Division Multiplexing network, and

wherein the localization is initiated in a switching system that switches incoming calls to the called terminal.

16.   (new) The method as claimed in claim 15, wherein the localization information is sent from the server via an e-mail, a Short Messaging Service or a fax to the called terminal.

17.   (new) The method as claimed in claim 15, wherein the localization information is sent from the server via an e-mail, a Short Messaging Service or a fax to the switching system.

18.   (new) The method as claimed in claim 15, wherein a packet network address of the telephone terminal is stored in the server during the registration of the telephone terminal.

19.   (new) The method as claimed in claim 16, wherein the called terminal is part of an emergency call center.

20.   (new) The method as claimed in claim 10,
wherein the voice connection is between the telephone terminal and a called terminal,
wherein the called terminal is connected to a Time Division Multiplexing network, and
wherein the localization is initiated in a switching system that switches incoming calls to the called terminal.

21.   (new) The method as claimed in claim 10, wherein the localization information is sent from the server via an e-mail, a Short Messaging Service or a fax to the called terminal.

22.   (new) The method as claimed in claim 10, wherein the localization information is sent from the server via an e-mail, a Short Messaging Service or a fax to the switching system.

23.   (new) The method as claimed in claim 10, wherein a packet network address of the telephone terminal is stored in the server during the registration of the telephone terminal.

24.   (new) The method as claimed in claim 10, wherein the called terminal is part of an emergency call center.

25. (new) A method for locating a telephone terminal having a voice connection via a packet network, comprising:

registering the telephone terminal with a server operated by an internet service provider;

storing a call number and a packet network address of the telephone terminal in the server during registration;

storing localization information assigned to the call number in the server during registration;

initiating the localization of the telephone terminal during the voice connection;

querying the server for the localization information assigned to the call number in order to locate the telephone terminal; and

determining the position of the telephone terminal based on the localization information.

26. (new) The method as claimed in claim 25,

wherein the voice connection is between the telephone terminal and a called terminal,

wherein the called terminal is connected to a Time Division Multiplexing network, and

wherein the localization is initiated in a switching system that switches incoming calls to the called terminal.

27. (new) The method as claimed in claim 25, further comprising sending the localization information from the server via an e-mail, a Short Messaging Service or a fax to the called terminal.

28. (new) The method as claimed in claim 25, further comprising sending the localization information from the server via an e-mail, a Short Messaging Service or a fax to the switching system.

29. (new) The method as claimed in claim 25, wherein the called terminal is part of an emergency call center.